

Date=20/10/2020

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Subject ⇒ Javascript

IN PREVIOUS LECTURE (QUICK RECAP) Date-19/10/2020	In Today's Lecture (Overview)
<ul style="list-style-type: none">❖ HTML DOM createElement() Method❖ Insertion In Javascript❖ Append Child Method❖ Insert Before method❖ Remove Element In Javascript❖ Remove Method❖ Remove Child() Method❖ Replace Element In Javascript❖ Replace Child() Method❖ MCQs❖ Questions For Self Practice // CC / Assignment For the day	Form action Property Syntax Property Values HTML <form> method Attribute Definition and Usage Syntax MCQs Questions For Self Practice / CC For the Day

Form action Property

Example

Change the action URL of a form:

```
document.getElementById("myForm").action = "/action_page.php";
```

Definition and Usage

The action property sets or returns the value of the action attribute in a form.

The action attribute specifies where to send the form data when a form is submitted.

Syntax

Return the action property:

```
formObject.action
```

Set the action property:

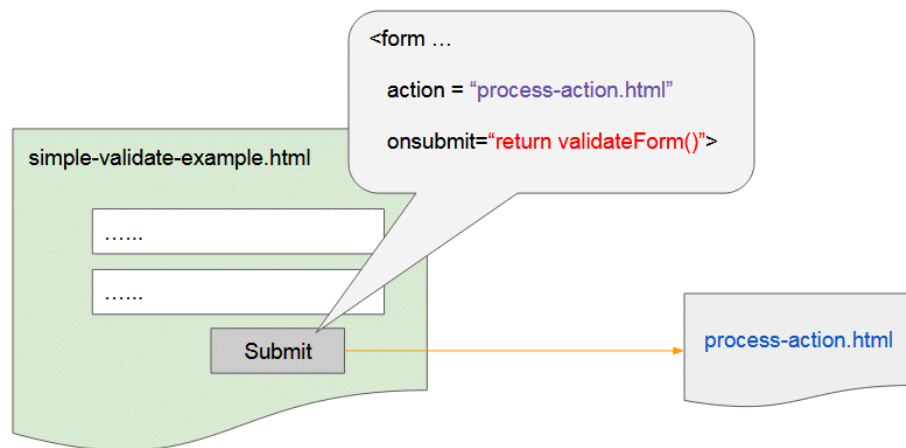
```
formObject.action = URL
```

Property Values

Value	Description
<i>URL</i>	Specifies where to send the form data when the form is submitted.

Possible values:

- An absolute URL - points to another web site (like `action="http://www.example.com/example.htm"`)
- A relative URL - points to a file within a web site (like `action="example.htm"`)



HTML `<form>` method Attribute

Example

Submit a form using the "get" method:

```
<form action="/action_page.php" method="get">
  <label for="fname">First name:</label>
  <input type="text" id="fname" name="fname"><br><br>
  <label for="lname">Last name:</label>
  <input type="text" id="lname" name="lname"><br><br>
  <input type="submit" value="Submit">
</form>
```

Definition and Usage

The method attribute specifies how to send form-data (the form-data is sent to the page specified in the action attribute).

The form-data can be sent as URL variables (with method="get") or as HTTP post transaction (with method="post").

Notes on GET:

- Appends form-data into the URL in name/value pairs
- The length of a URL is limited (about 3000 characters)
- Never use GET to send sensitive data! (will be visible in the URL)
- Useful for form submissions where a user wants to bookmark the result
- GET is better for non-secure data, like query strings in Google

Notes on POST:

- Appends form-data inside the body of the HTTP request (data is not shown in URL)
- Has no size limitations
- Form submissions with POST cannot be bookmarked

Syntax

```
<form method="get|post">
```

Attribute Values

Value	Description
get	Default. Appends the form-data to the URL in name/value pairs: URL?name=value name=value
post	Sends the form-data as an HTTP post transaction

MCQs

1.What is jQuery?

- A. An html library
- B. A CSS library
- C. A Js library

2.What event captures form submission?

- A. click
- B. change
- C. submit

3.What are two methods of request from browser to server?

- A. Get
- B. Post
- C. Send
- D. Receive

4.What is the event that is used to capture load status?

- A. window load
- B. document complete

Questions For Self Practice / CC For the Day

CC

<https://au-assignment.s3.ap-south-1.amazonaws.com/cc-7bd00374-b2d6-49ca-b2af-bb0df01c7987.pdf>